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AMENDMENTS TO THE ABSTRACT:

A shockproof spindle includes a spindle inserted into an elastomer[([,])] having a compressible structure, and a sleeve[([,])] having a hollow cylinder, sequentially. The sleeve caps the elastomer while the elastomer is pressed presses on the top of the base fixed [[under]] at the bottom end the spindle to expose the chute of the spindle. The ball is then disposed in ~~keeps contact~~ the chute of the spindle and the chute of the sleeve. After the sleeve is released to return the elastomer to its normal state, the sleeve, the elastomer and the spindle are held together by the ball which is retained in the chutes of the spindle and the sleeve. A C-shaped plate is then inserted between the elastomer and the base. ~~In addition to all of the above, the elastomer held between the base and the sleeve absorbs the impact when a tool installed on the end of the spindle is shooked against the workpiece during operation process.~~